

Title (en)
Fixing means for building panels

Title (de)
Halierung für plattenförmige Bauteile

Title (fr)
Dispositif de support pour panneaux de construction

Publication
EP 0916798 A3 20000607 (DE)

Application
EP 98120699 A 19981106

Priority
DE 19749634 A 19971111

Abstract (en)
[origin: EP0916798A2] The holder mounting for plate components, and especially glass plates, has a socket unit gripping through an opening in the plate to take the ball at the end of the linkage bolt. The ball (6) can slide in a linear movement in the opening (7) of the socket (2), at least generally along the longitudinal axis of the linkage bolt (3). A spring (12,13) acts directly or indirectly on the ball (6), pref. with two springs (12,13) over and under the ball (6).

IPC 1-7
E06B 3/54; **E04B 2/88**

IPC 8 full level
E04B 2/88 (2006.01); **E06B 3/54** (2006.01); **F16C 11/06** (2006.01)

CPC (source: EP US)
E06B 3/5436 (2013.01 - EP US); **F16C 11/0647** (2013.01 - EP US); **F16C 11/069** (2013.01 - EP US); **F16C 2350/00** (2013.01 - EP US); **Y10T 403/32803** (2015.01 - EP US); **Y10T 403/32811** (2015.01 - EP US)

Citation (search report)

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- [YA] DE 19623797 A1 19961219 - PAGITZ ELISABETH MAG [AT]
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- [A] DE 1109464 B 19610622 - EHRENREICH & CIE A
- [A] EP 0201212 A1 19861112 - DUTTON HUGH JOHN [FR], et al

Designated contracting state (EPC)
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DOCDB simple family (publication)
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EP 98120699 A 19981106; AT 98120699 T 19981106; CA 2253686 A 19981109; DE 19749634 A 19971111; DE 59812170 T 19981106; US 18953198 A 19981110